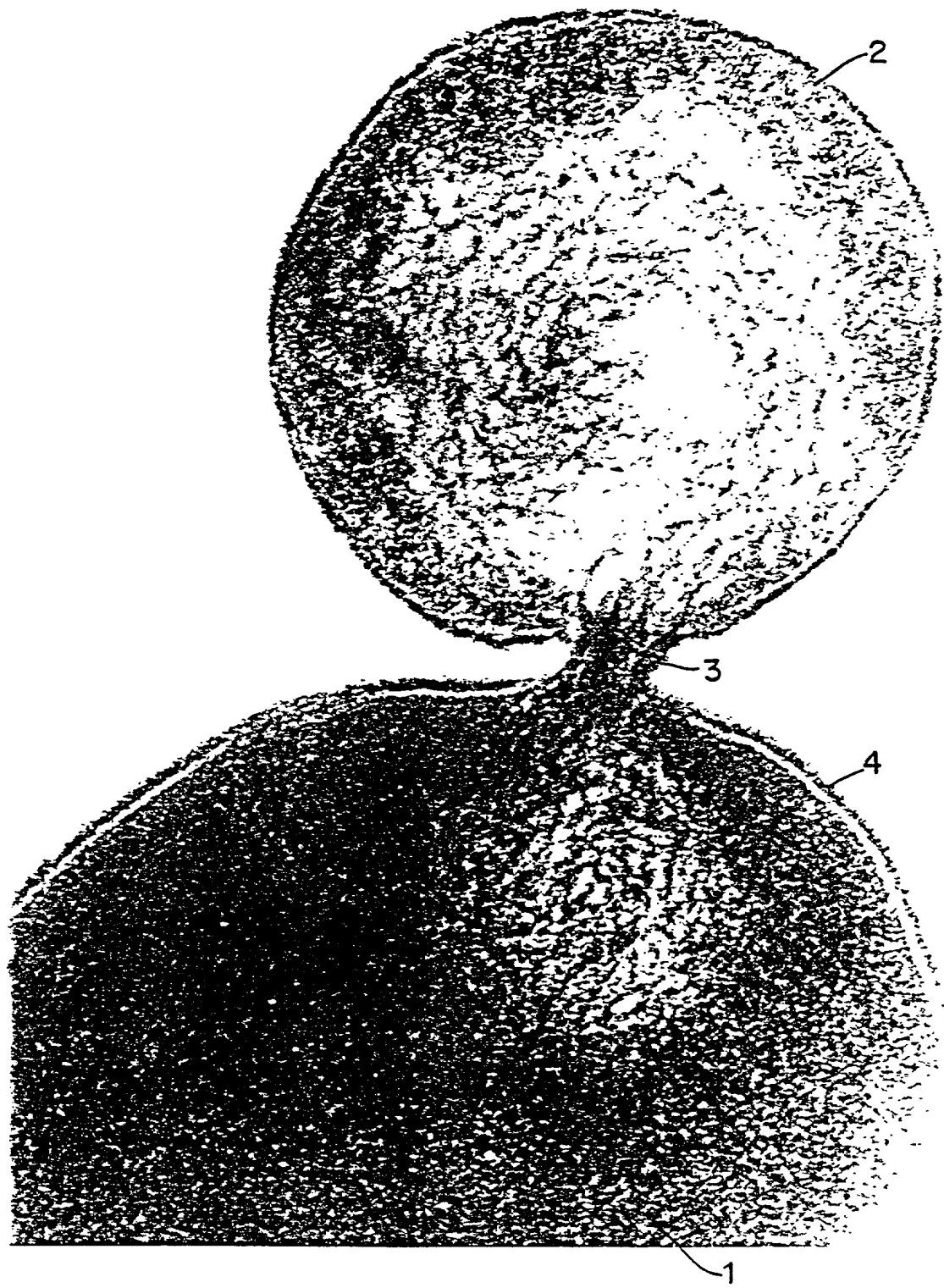
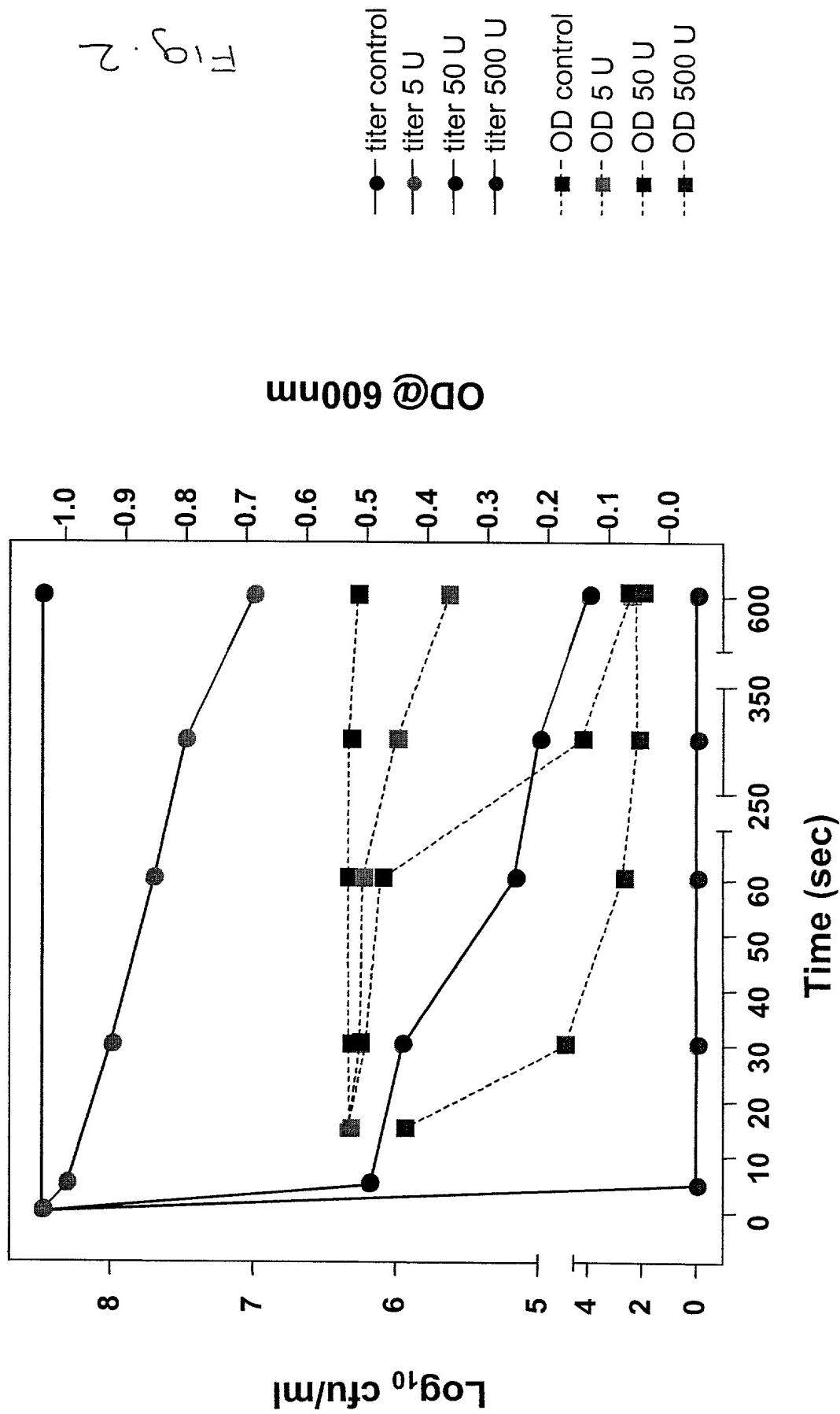


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TREATING OF VARIOUS ILLNESSES
38228-0006

Fig.1



Killing of *S.pneumoniae* (#DCC1490) serotype 14 with Pal at 5, 50, 500 U/ml

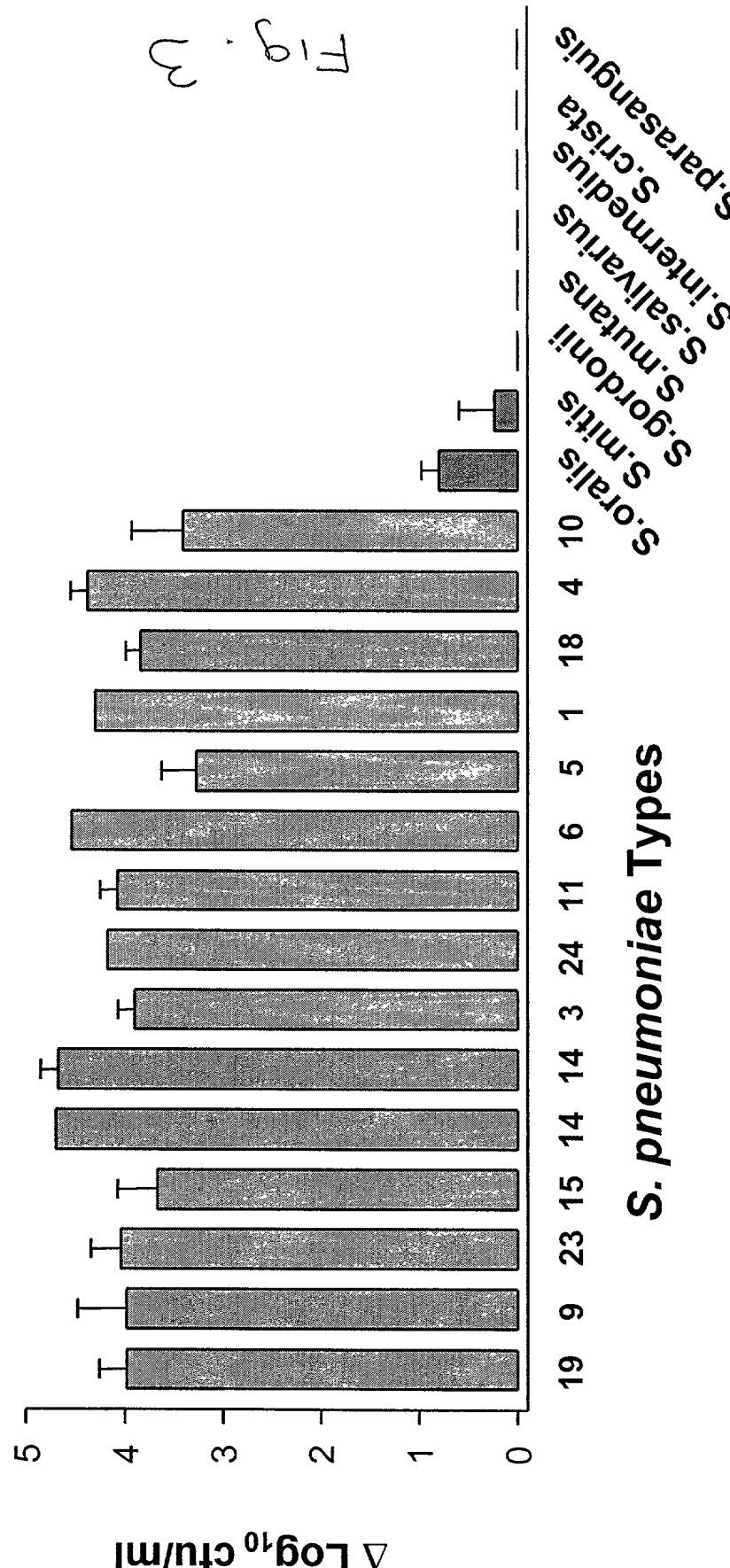


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Decrease of Bacterial Titer ($\Delta \log_{10}$) within 30 sec after Addition of 100 U Pa/ Phage Enzyme

(*S. pneumoniae* and Oral Streptococci in log phase)



$\Delta \log_{10}$ cfu/ml

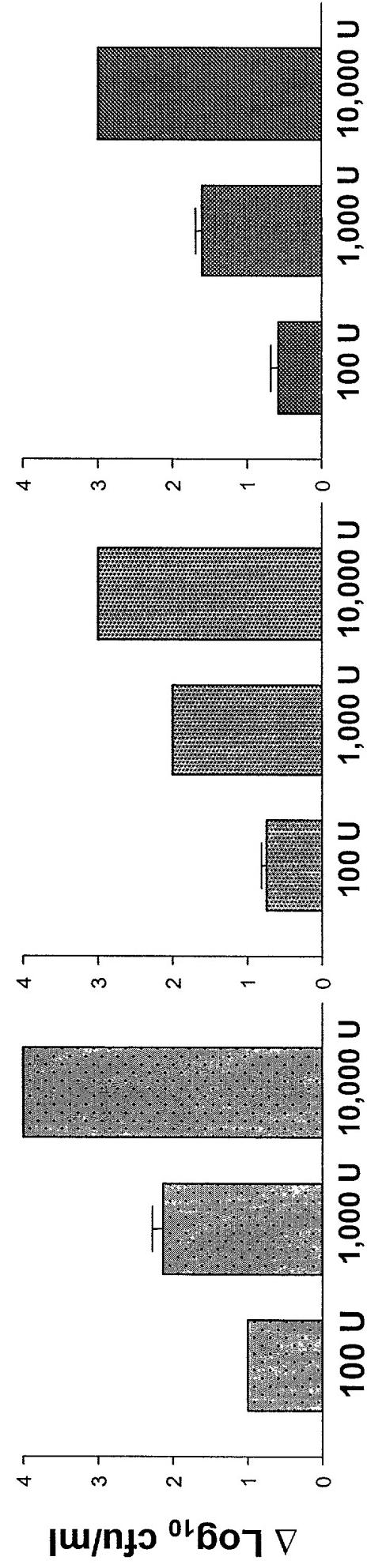
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(3)

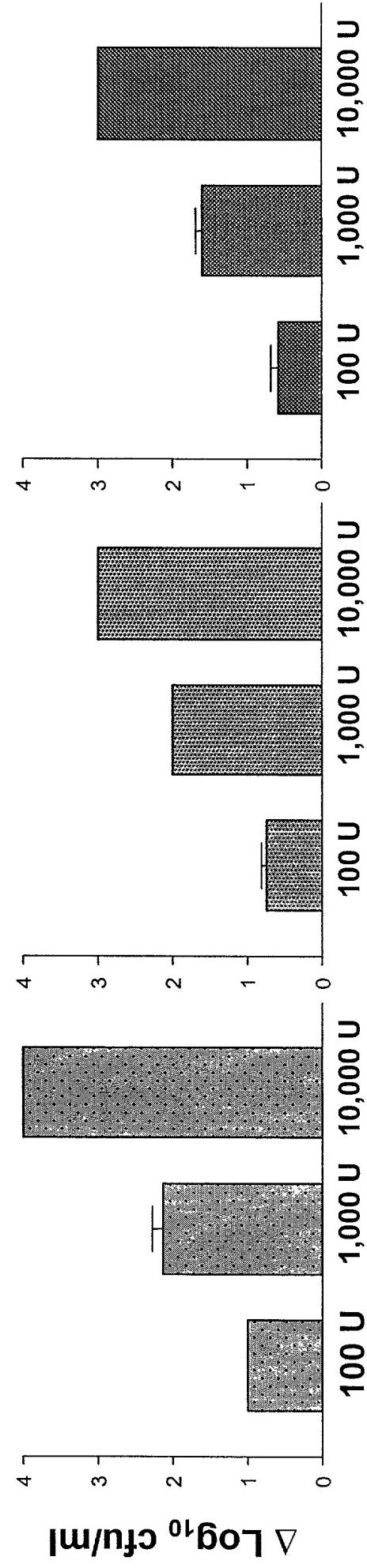
Decrease of Bacterial Titer ($\Delta \log_{10}$) within 30 sec after Addition of 100, 1,000 and 10,000 U *Pa*/Lytic Enzyme

(*S. pneumoniae* Stationary Phase)

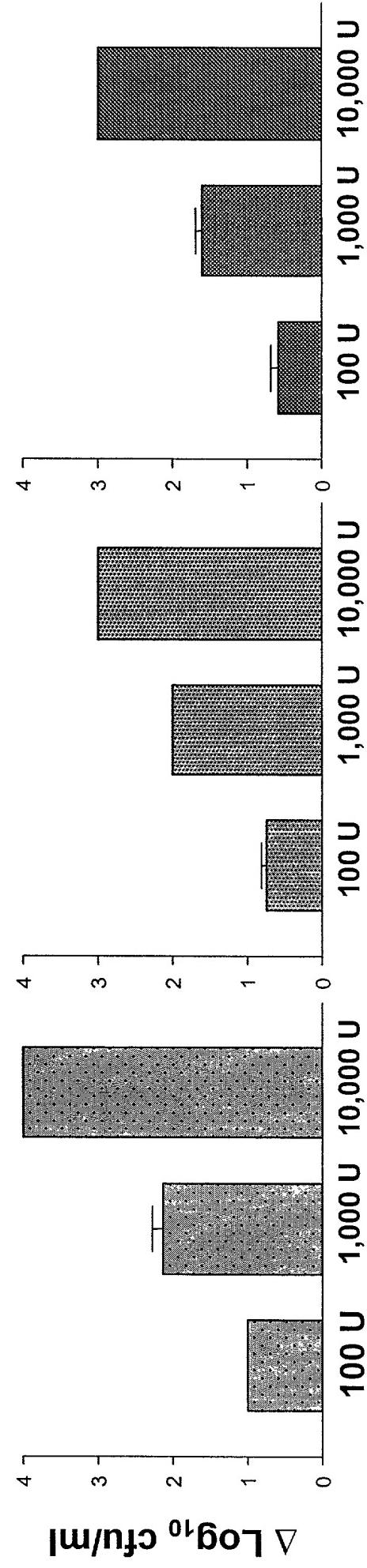
DCC1335 (Type 9)



DCC1490 (Type14)



AR314 (Type 5)



Pa/Lytic Enzyme

J. 9
11

Decrease of Bacterial Titer (ΔLog_{10}) within 30 sec

after Addition of 100, 1,000 and 10,000 U *Pai*

(Logarithmic and Stationary Phase Oral Streptococci)

